

Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger

Judith U. Kim
Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Donald R. Banowitz
Peter A. Jackman
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Brian J. Del Buono
Virgil Lee Beaton
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Rae Lynn P. Guest

Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longworth
Lori A. Gordon
Nicole D. Dretar
Ted J. Ebersole
Laura A. Vogel
Bryan S. Wade
Aaron L. Schwartz
Shannon A. Carroll*

Wesley W. Jones*
Matthew E. Kelley*
Michelle K. Holoubek*
Marsha A. Rose*

Registered Patent Agents*
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Victoria S. Rutherford
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse

Christopher J. Walsh
Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey Mills
Danielle L. Letting

Of Counsel
Kenneth C. Bass III
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

January 12, 2006

WRITER'S DIRECT NUMBER:
(202) 772-8831
INTERNET ADDRESS:
JWEAVER@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2891

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Appl. No. 10/796,413; Filed: March 10, 2004
For: **Nano-Enabled Memory Devices and Anisotropic Charge Carrying
Arrays**
Inventors: DUAN *et al.*
Our Ref: 2132.0180000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Petition for Extension of Time Under 37 C.F.R. 1.136(a);
2. Reply to Restriction Requirement;
3. One (1) return postcard; and
4. Credit Card Payment Form (PTO-2038) in the amount of \$510.00 to cover the Petition for Extension of Time.

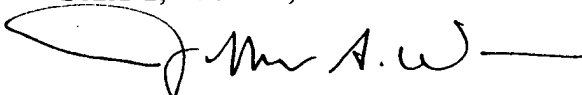
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
January 12, 2006
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "J. M. A. W.", followed by a horizontal line.

Jeffrey S. Weaver
Attorney for Applicants
Registration No. 45,608

DJF/JSW:apg
Enclosures

483455_1.DOC